

Please type a plus sign (+) inside this box →

PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**NEW UTILITY
PATENT APPLICATION
TRANSMITTAL**
(only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket Number	22347-08261 (8117)
First Named Inventor	Donald E. Steiss
Title	INSTRUCTION MEMORY HIERARCHY IN AN EMBEDDED PROCESSOR
Express Mail Label No.	EV 333134808 US

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)		7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		8. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	Total Pages <input type="text" value="29"/>	9. <input type="checkbox"/> Power of Attorney or Authorization of Agent	
<input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets <input type="text" value="7"/>	11. <input type="checkbox"/> Preliminary Amendment	
5. Oath or Declaration	Total Pages <input type="text" value="2"/>	12. <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Citation(s)	
a. <input checked="" type="checkbox"/> Combined New Declaration/Power of Attorney		13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent	
<input checked="" type="checkbox"/> Executed (original or copy)		14. <input checked="" type="checkbox"/> Return Postcard	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>		15. <input type="checkbox"/>	
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. <input type="checkbox"/>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		17. <input type="checkbox"/>	
ADDRESS TO:			
<p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>			

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____/_____

Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

00758

Customer Number

Name (Print/Type)	Dorian Cartwright	Registration No. (Attorney/Agent)	53,853
Signature	<i>Dorian Cartwright</i>	Date	December 30, 2003

31353 U.S. PTO
10/749912
123003

16519
123003
U.S.P.T.O.

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **1,486.00**

Complete if Known	
Application Number	Not yet known
Filing Date	December 30, 2003
First Named Inventor	Donald E. Steiss
Examiner Name	Not yet known
Art Unit	Not yet known
Attorney Docket No.	22347-08261 (8117)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **19-2555**

Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	Code	(\$)	(\$)		
1001	2001	770	385	Utility filing fee	770		
1002	2002	340	170	Design filing fee			
1003	2003	530	265	Plant filing fee			
1004	2004	770	385	Reissue filing fee			
1005	2005	160	80	Provisional filing fee			
SUBTOTAL (1)		(\$) 770					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	48 -20** = 28	x 18 = 504	
Independent Claims	5 -3** = 2	x 86 = 172	

Multiple Dependent

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description
Code	Code	(\$)	Code	(\$)	(\$)	
1202	2202	18	9	Claims in excess of 20		
1201	2201	86	43	Independent claims in excess of 3		
1203	2203	290	145	Multiple dependent claim, if not paid		
1204	2204	86	43	**Reissue independent claims over original patent		
1205	2205	18	9	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		(\$) 676				

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee Code (\$)
1051	130	2051 65	Surcharge - late filing fee or oath
1052	50	2052 25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053 130	Non-English specification
1812	2,520	1812 2,520	For filing a request for ex parte reexamination
1804	920*	1804 920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805 1,840*	Requesting publication of SIR after Examiner action
1251	110	2251 55	Extension for reply within first month
1252	420	2252 210	Extension for reply within second month
1253	950	2253 475	Extension for reply within third month
1254	1,480	2254 740	Extension for reply within fourth month
1255	2,010	2255 1,005	Extension for reply within fifth month
1401	330	2401 165	Notice of Appeal
1402	330	2402 165	Filing a brief in support of an appeal
1403	290	2403 145	Request for oral hearing
1451	1,510	1451 1,510	Petition to institute a public use proceeding
1452	110	2452 55	Petition to revive - unavoidable
1453	1,330	2453 665	Petition to revive - unintentional
1501	1,330	2501 665	Utility issue fee (or reissue)
1502	480	2502 240	Design issue fee
1503	640	2503 320	Plant issue fee
1460	130	1460 130	Petitions to the Commissioner
1807	50	1807 50	Processing fee under 37 CFR 1.17(g)
1806	180	1806 180	Submission of Information Disclosure Stmt
8021	40	8021 40	Recording each patent assignment per property (times number of properties)
1809	770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801 385	Request for Continued Examination (RCE)
1802	900	1802 900	Request for expedited examination of a design application
Other fee (specify) _____			
SUBTOTAL (3)		(\$) 40	

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)	Dorian Cartwright	Registration No. (Attorney/Agent)	53,853	Complete (if applicable)
Signature	<i>Dorian Cartwright</i>		Date	December 30, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Donald E. Steiss
	Title	Instruction Memory Hierarchy In An Embedded Processor
	Atty Docket Number	22347-08261 (8117)

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 30, 2003

Date



Signature

Dorian Cartwright, 53,853

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**